

Concanavilin Peak A2

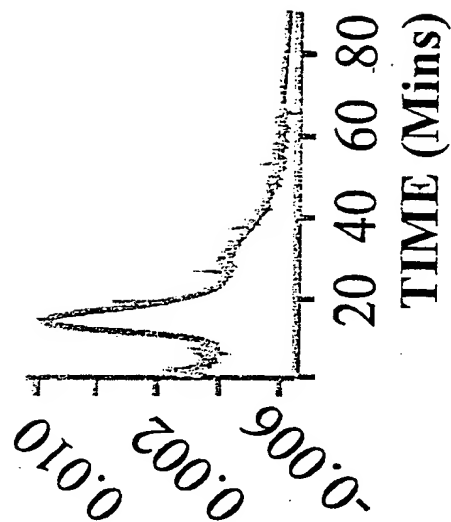


Figure 1b

Concanavilin Peak A1

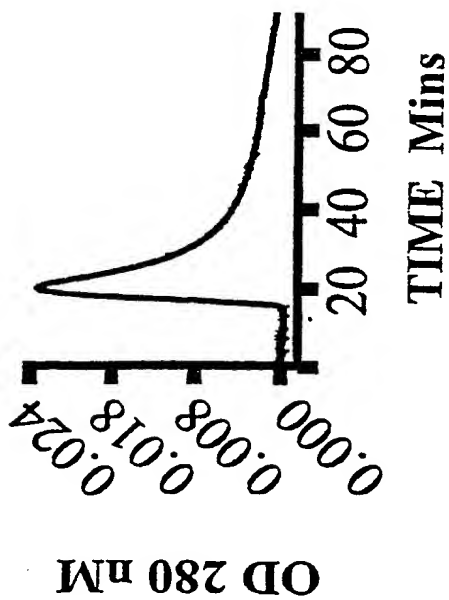


Figure 1a

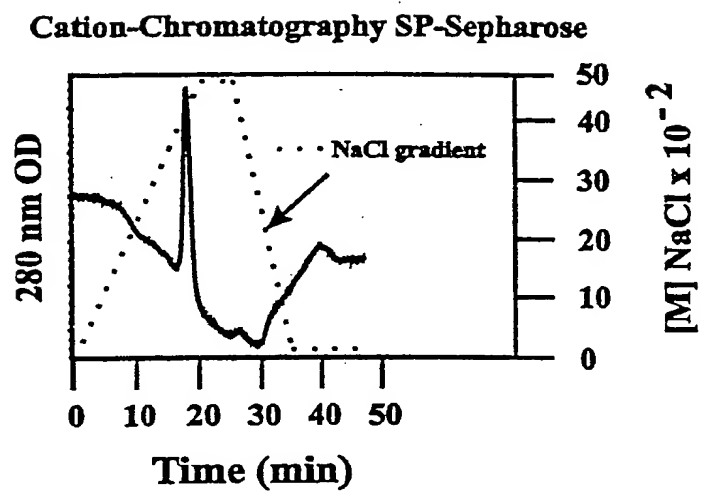


Figure 2

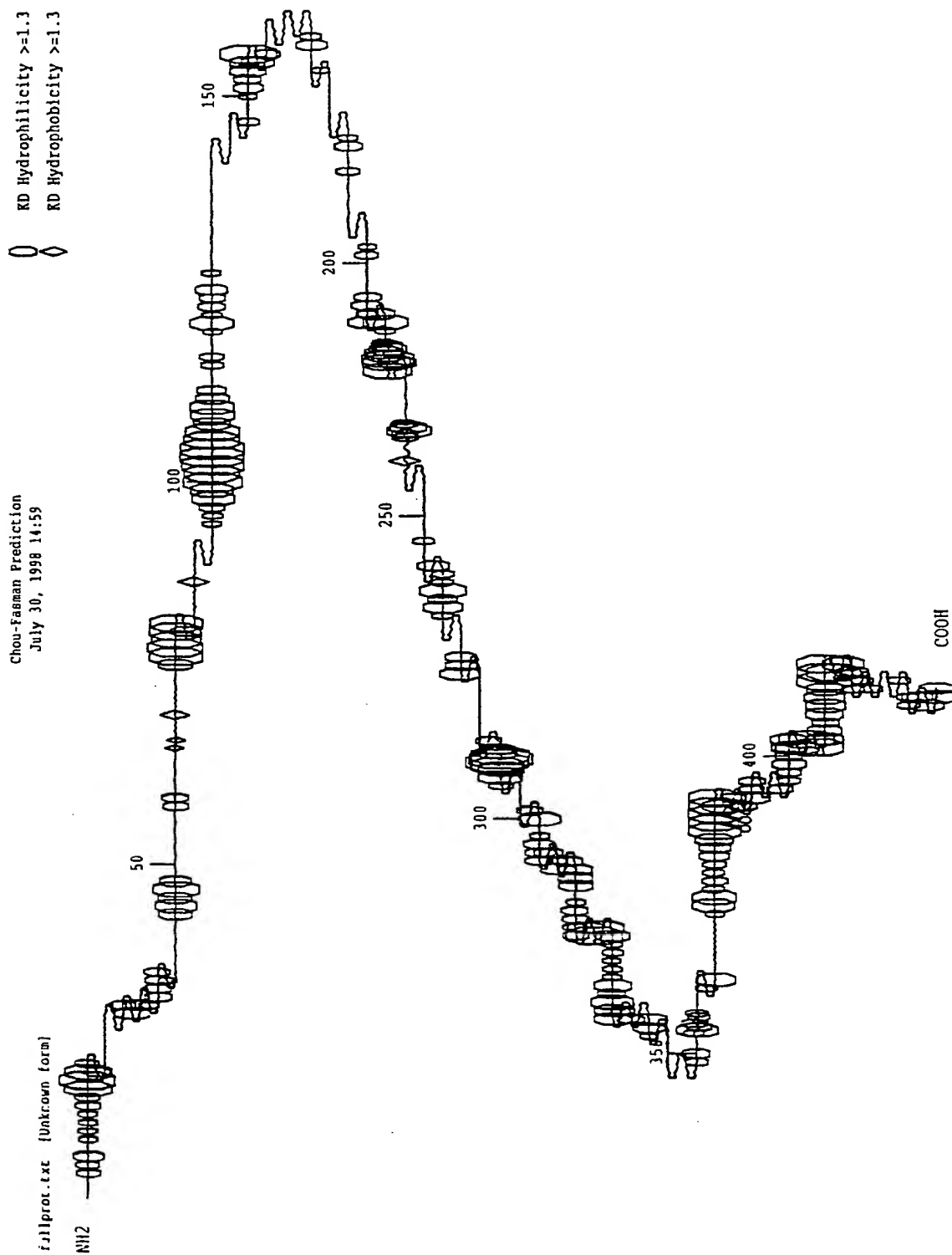


Figure 3

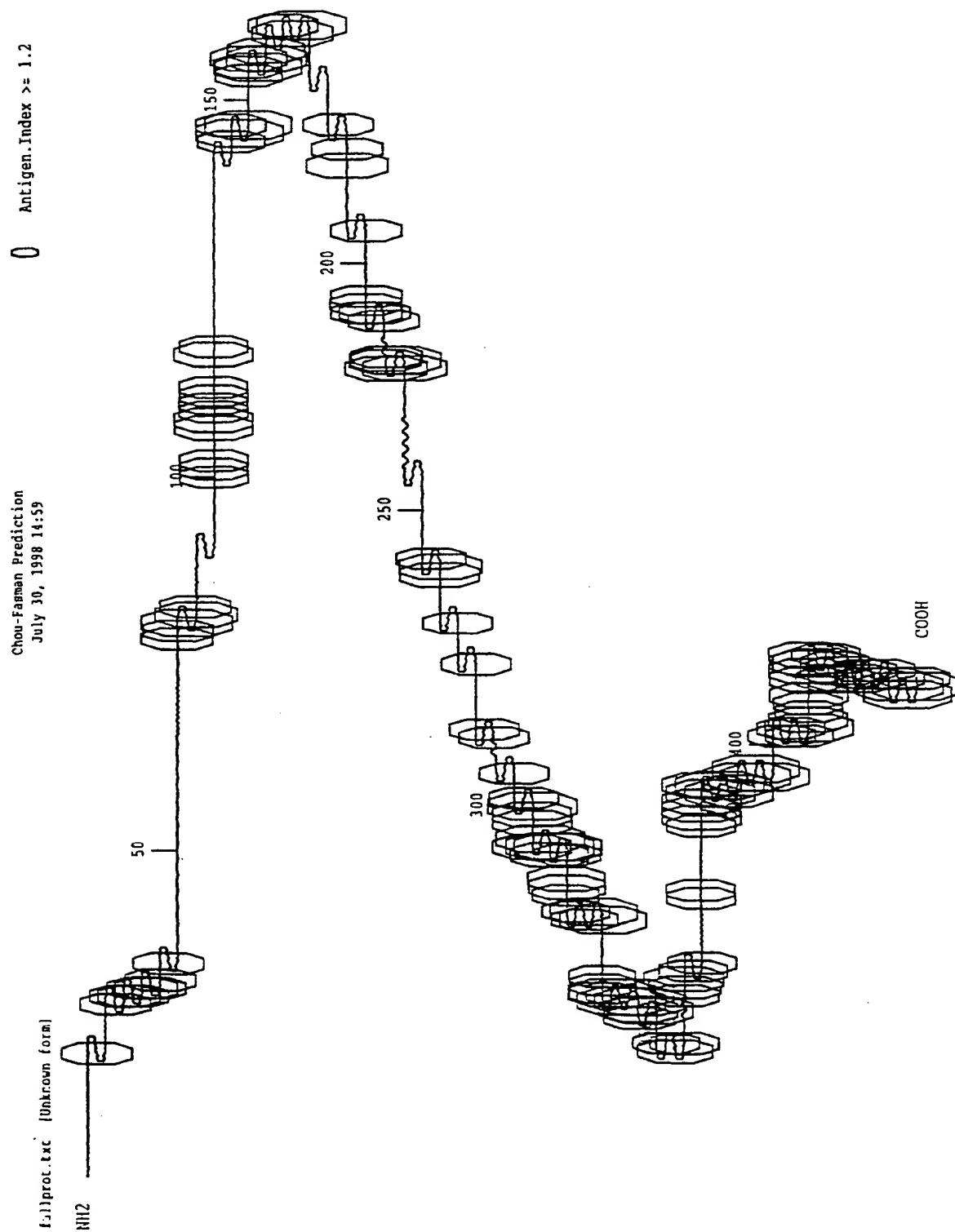


Figure 4

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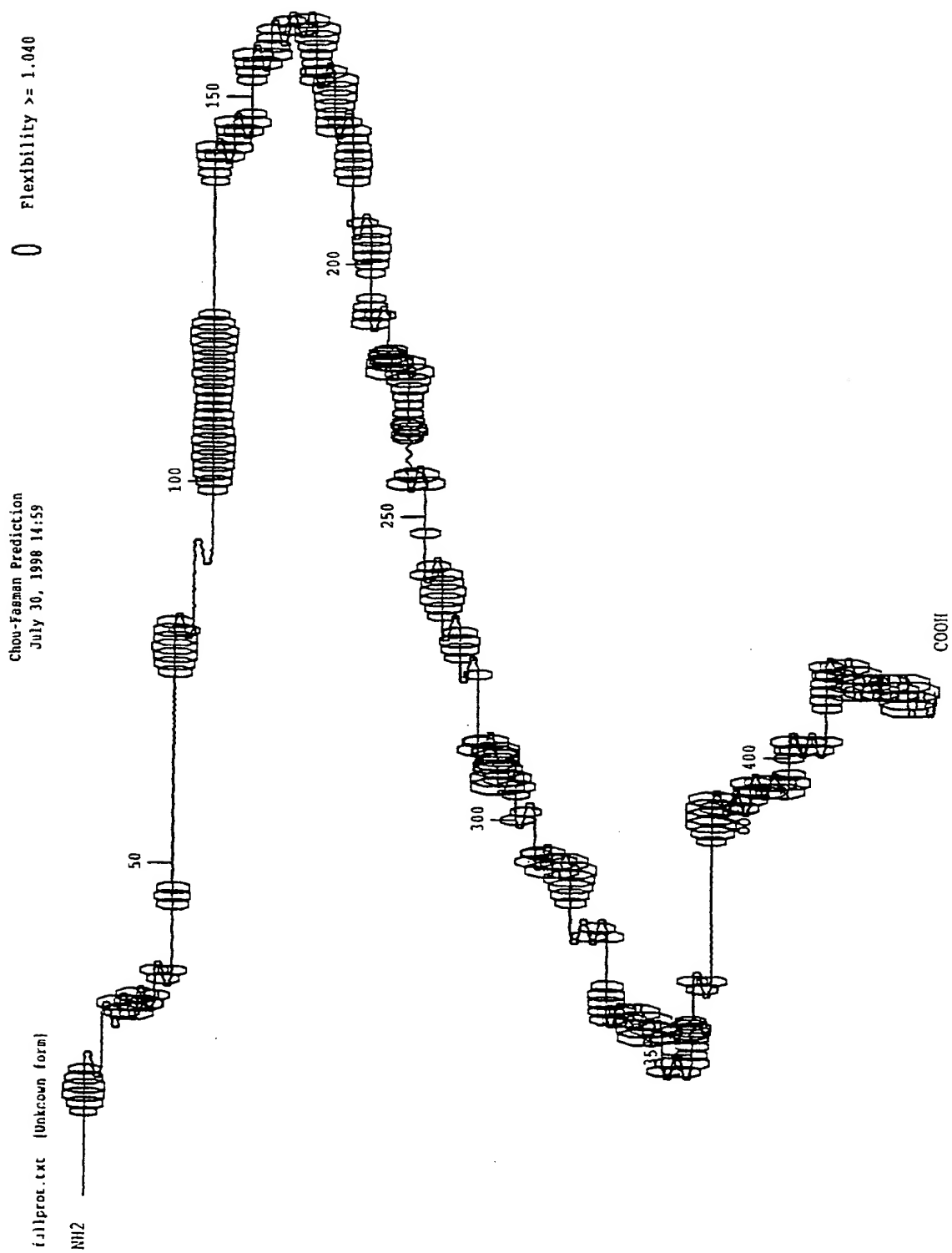


Figure 5

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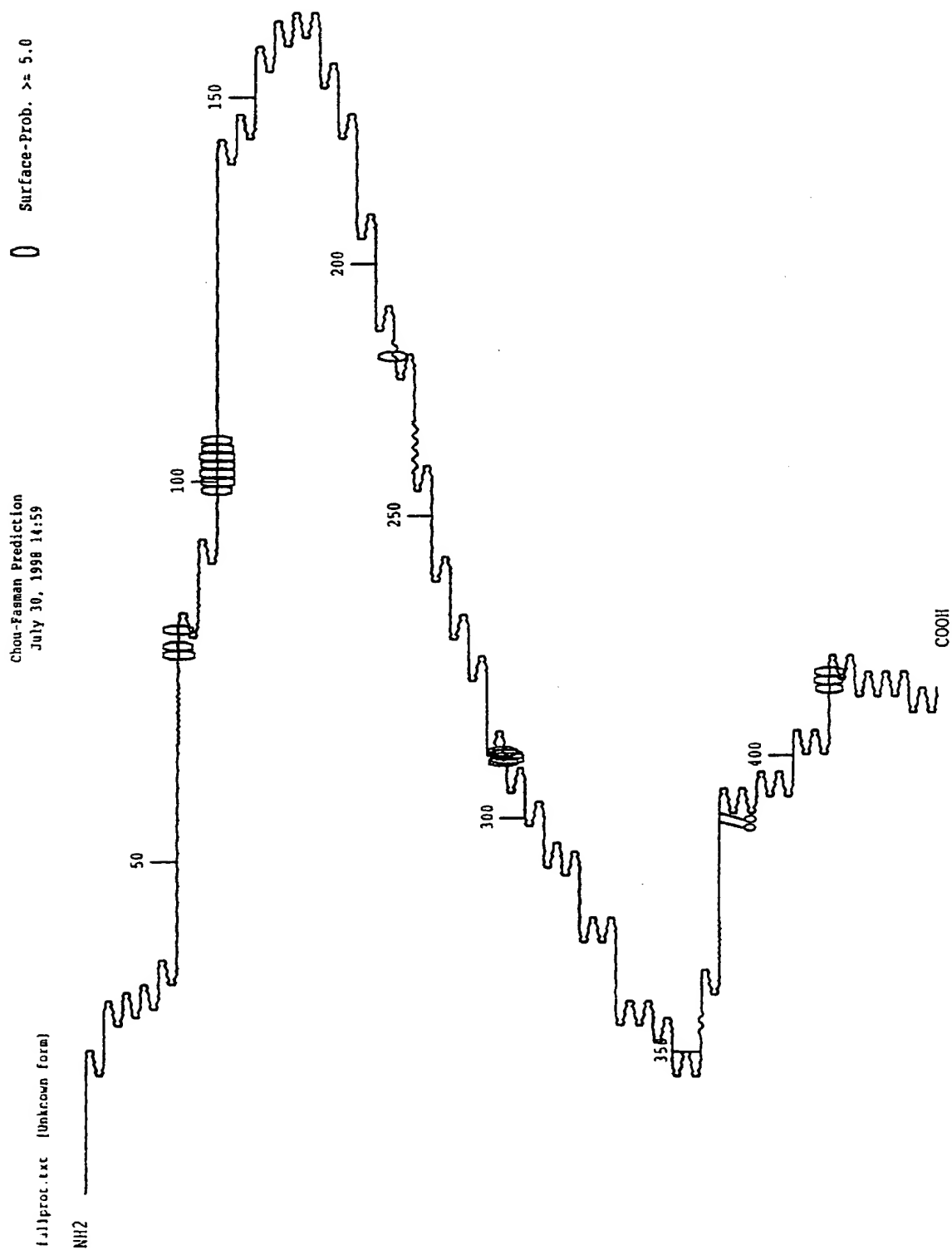


Figure 6

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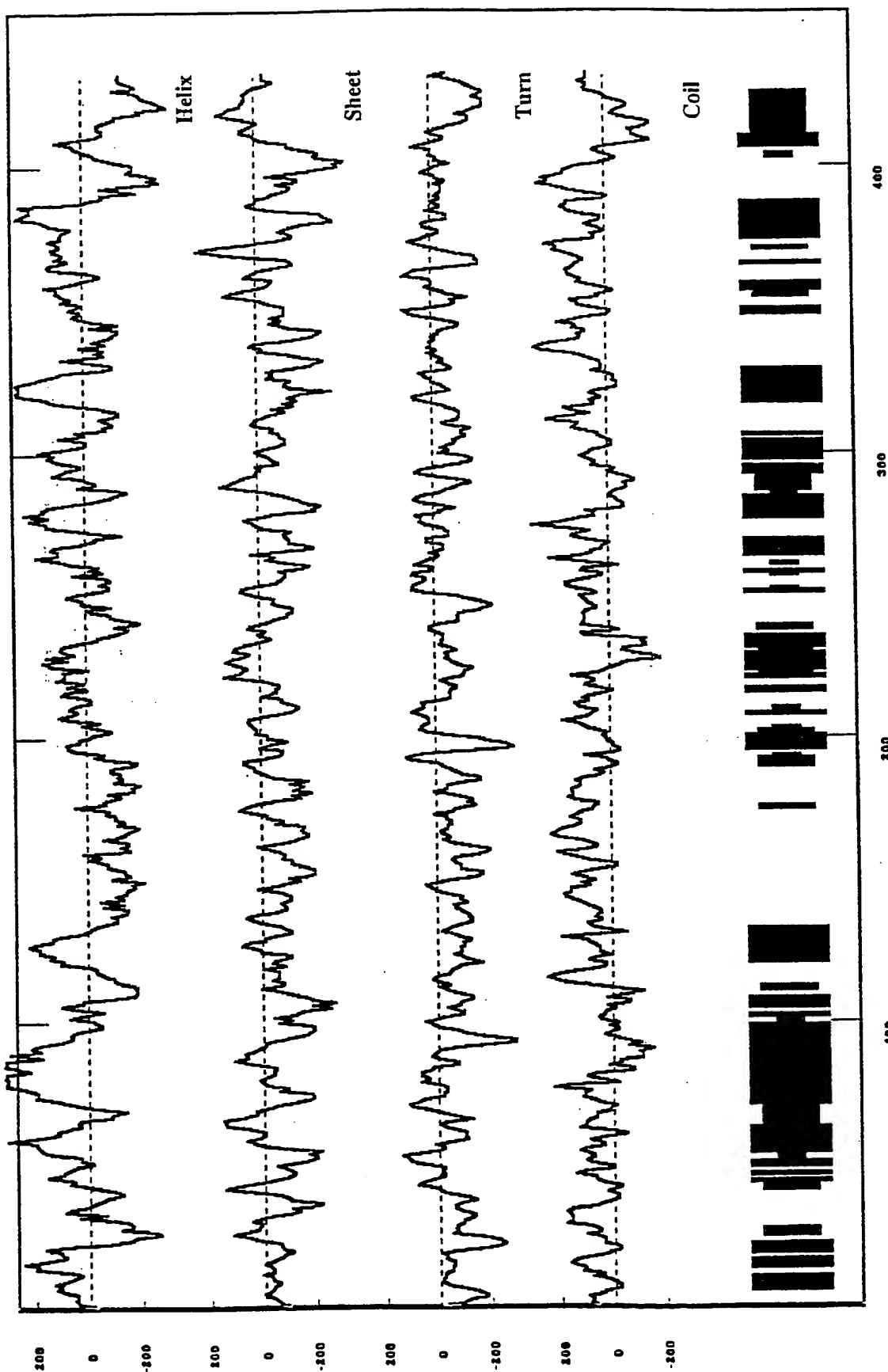


Figure 7

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V N K E Y S I S N K E N T H N G L R M S
GTGAATAAAGAATATAGTATCAGTAACAAAGAGAATACTCACAATGGCCTGAGGATGTCA 60

I Y P K S T G N K G F E D G D D A I S K
ATTTATCCTAAGTCAACTGGGAATAAAGGGTTTGAGGATGGAGATGATGCTATCAGCAA 120

L H D Q E E Y G A A L I R N N M Q H I M
CTACATGACCAAGAAGAATATGGCGCAGCTCTCATCAGAAATAACATGCAACATATAATG 180

G P V T A I K L L G E E N K E N T P R N
GGGCCAGTGACTGCGATTAAACTCCTGGGGGAAGAAAACAAAGAGAACACACCTAGGAAT 240

V L N I I P A S M N Y A K A H S K D K K
GTTCTAAACATAATCCCAGCAAGTATGAATTATGCTAAAGCACACTCGAAGGATAAAAAG 300

K P Q R D S Q A Q K S P V K S K S T H R
AAGCCTCAAAGAGATTCCCAAGCCCAGAAAAGTCCAGTAAAAAGCAAAAAGCACCCATCGT 360

I Q H N I D Y L K H L S K V K K I P S D
ATTCAACACAACATTGACTACCTAAAACATCTCTCAAAAGTCAAAAAATCCCCAGTGAT 420

F E G S G Y T D L Q E R G D N D I S P F
TTTGAAGGCAGCGGTTATACAGATCTTCAAGAGAGAGGGGACAATGATATATCTCCTTTC 480

S G D G Q P F K D I P G K G E A T G P D
AGTGGGGACGGCCAACCTTTTAAGGACATTCTGCTGTAAGGAGAAGCTACTGGTCCTGAC 540

L E G K D I Q T G F A G P S E A E S T H
CTAGAAGGCAAAGATATTCAAACAGGGTTTGTCAGGCCCAAGTGAAGCTGAGAGTACTCAT 600

L D T K K P G Y N E I P E R E E N G G N
CTTGACACAAAAAGCCAGGTTATAATGAGATCCCAGAGAGAGAAGAAAATGGTGGAAT 660

T I G T R D E T A K E A D A V D V S L V
ACCATTGGAAGTGGGATGAAACTGCGAAAGAGGCAGATGCTGTTGATGTCAGCCTTGTA 720

E G S N D I M G S T N F K E L P G R E G
GAGGGCAGCAACGATATCATGGGTAGTACCAATTTTAAGGAGCTCCCTGGAAGAGAAGGA 780

N R V D A G S Q N A H Q G K V E F H Y P
AACAGAGTGGATGCTGGCAGCCAAAATGCTCACCAAGGGAAGGTTGAGTTTCATTACCCT 840

P A P S K E K R K E G S S D A A E S T N
CCTGCACCCTCAAAGAGAAAAGAAAAGAAGGCAGTAGTGATGCAGCTGAAAGTACCAAC 900

Y N E I P K N G K G S T R K G V D H S N
TATAATGAAATTCCTAAAATGGCAAAGGCAGTACCAGAAAGGGTGTAGATCATTCTAAT 960

R N Q A T L N E K Q R F P S K G K S Q G
AGGAACCAAGCAACCTTAAATGAAAAACAAAGGTTTCCTAGTAAGGGCAAAGTCAGGGC 1020

L P I P S R G L D N E I K N E M D S F N
CTGCCCATTCTTCTCGTGGTCTTGATAATGAAATCAAAAACGAAATGGATTCTTTAAT 1080

G P S H E N I I T H G R K Y H Y V P H R
GGCCCCAGTCATGAGAATATAATAACACATGGCAGAAAATATCATTATGTACCCACAGA 1140

Figure 8

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Q N N S T R N K G M P Q G K G S W G R Q
CAAAATAATTCTACACGGAATAAGGGTATGCCACAAGGGAAAGGCTCCTGGGGTAGACAA 1200

P H S N R R F S S R R R D D S S E S S D
CCCCATTCCAACAGGAGGTTTAGTTCCCGTAGAAGGGATGACAGTAGTGAGTCATCTGAC 1260

S G S S S E S D G D *
AGTGGCAGTTCAAGTGAGAGCGATGGTGACTAGTCCACCAGGAGTTCCCAGCGGGGTGAC 1320

AGTCTGAAGACCTCGTCACCTGTGAGTTGATGTAGAGGAGAGCCACCTGACAGCTGACCA 1380

GGTGAAGAGAGGATAGAGTGAAGAAGTGAAGTGAAGCAAGAATCCTGGTCTCCTTGGGGGA 1440

ATTTTTGCTATCTTAATAGTCACAGTATAAAATTCTATTAAAGGCTATAATGTTTTTAAG 1500

CAAAAAAAAAATCATTACAGATCTATGAAATAGGTAACATTTGAGTAGGTGTCATTTAAAA 1560

ATAGTTGGTGAATGTCACAAATGCCTTCTATGTTGTTTGCTCTGTAGACATGAAAATAAA 1620

CAATATCTCTCGATGATAAAAAAAAAAAAAAAAAAAAA 1655

Figure 8 (continued)

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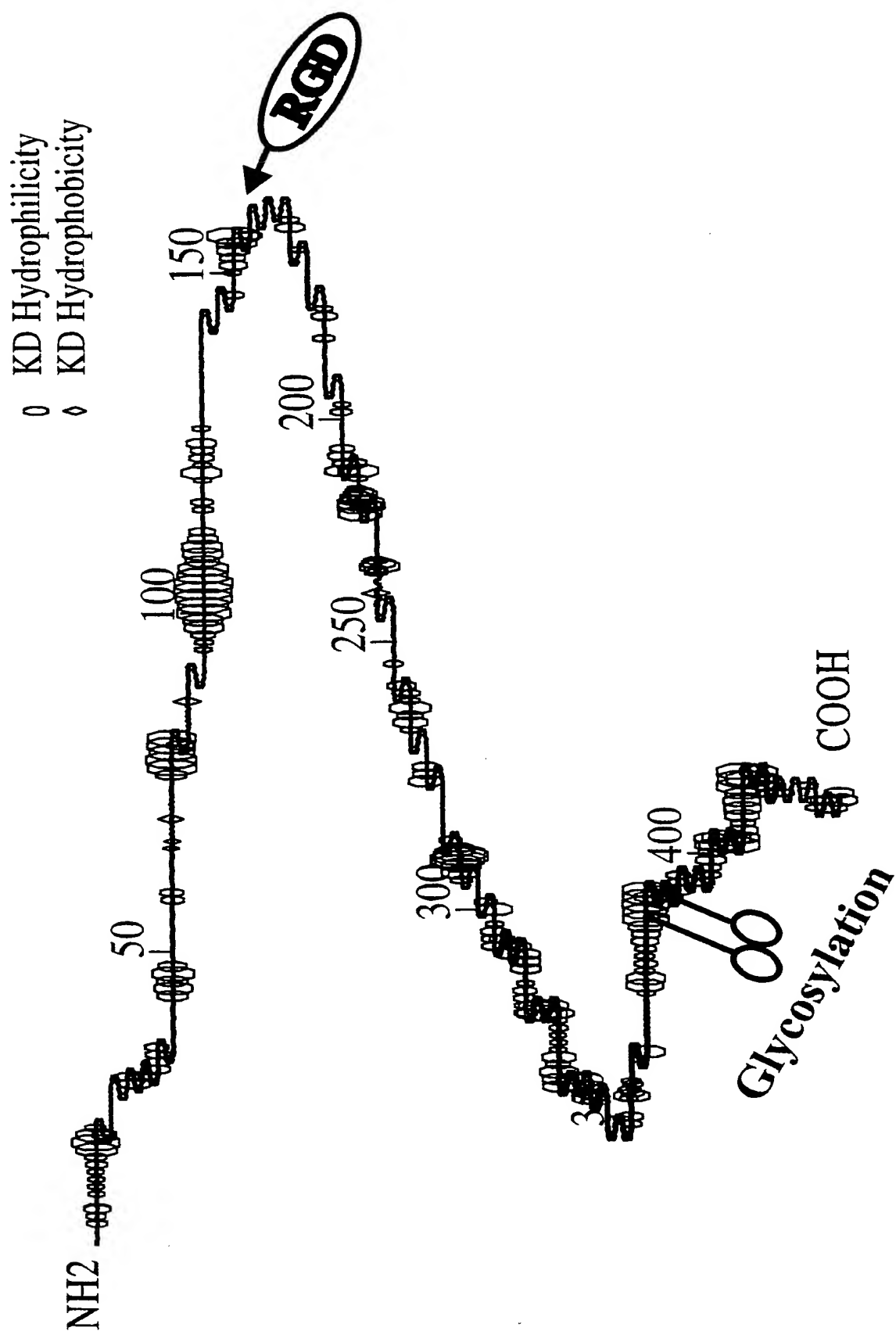


Figure 9

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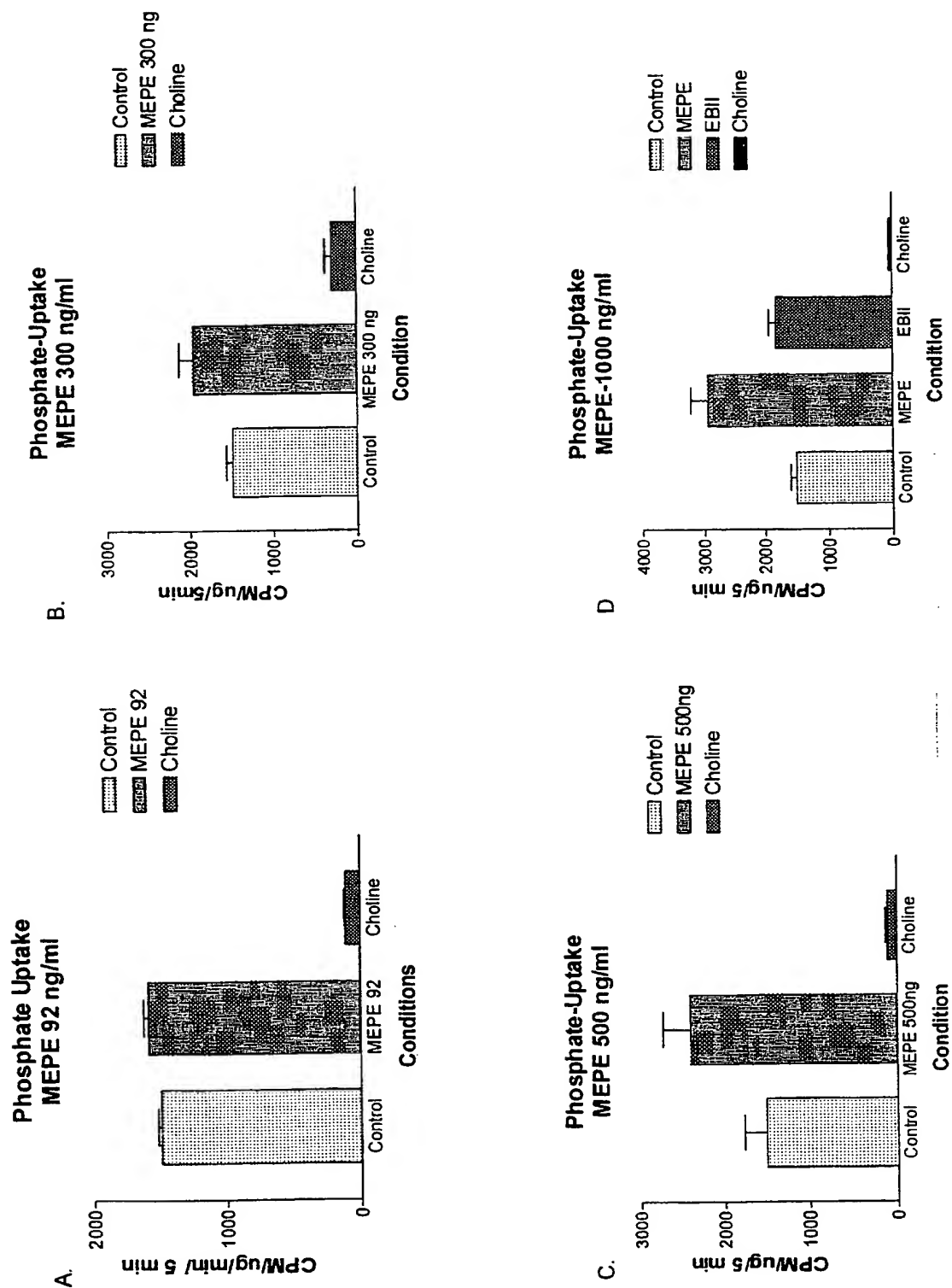


Figure 10

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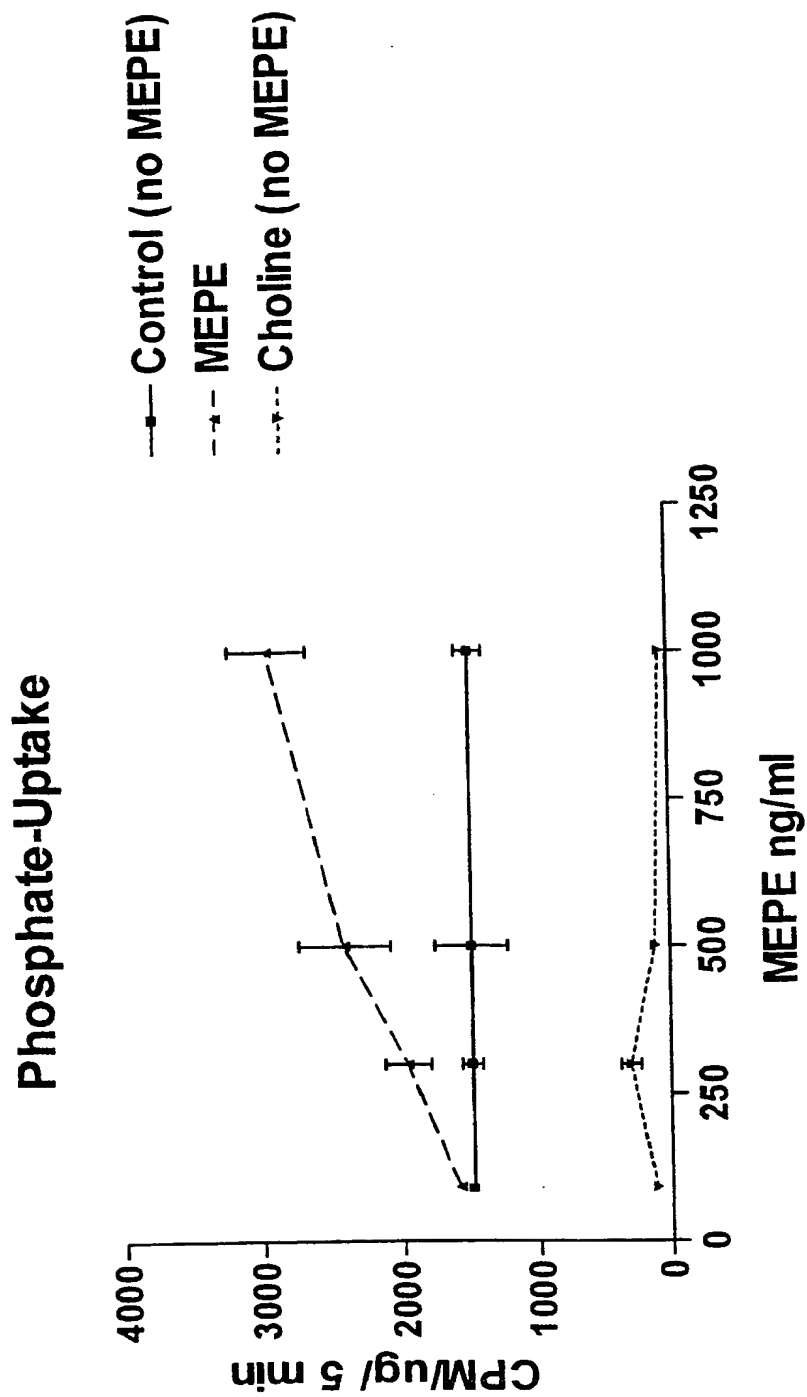


Figure 11

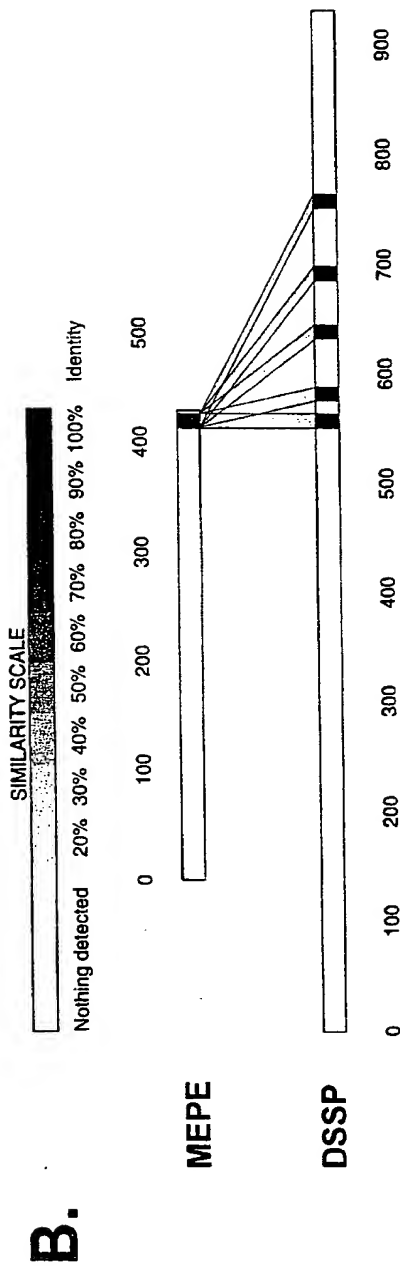
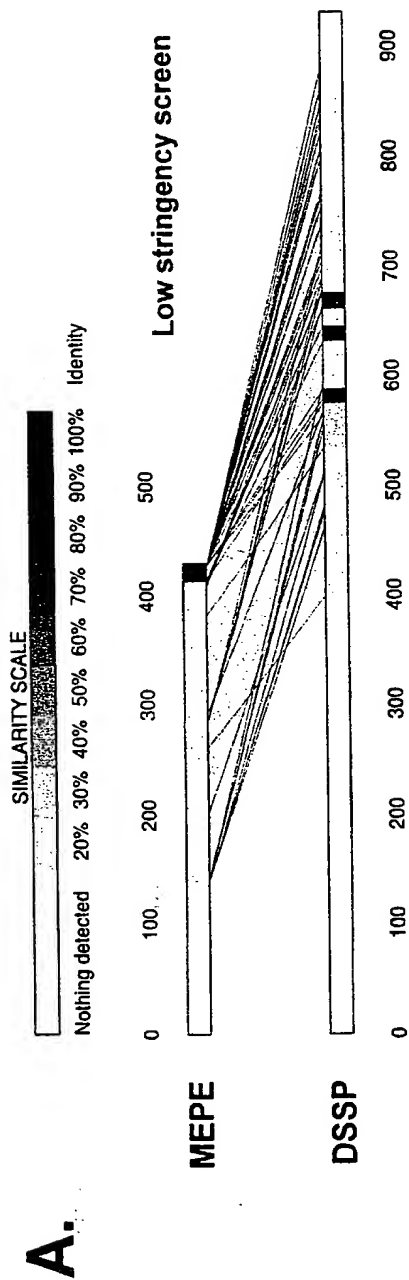
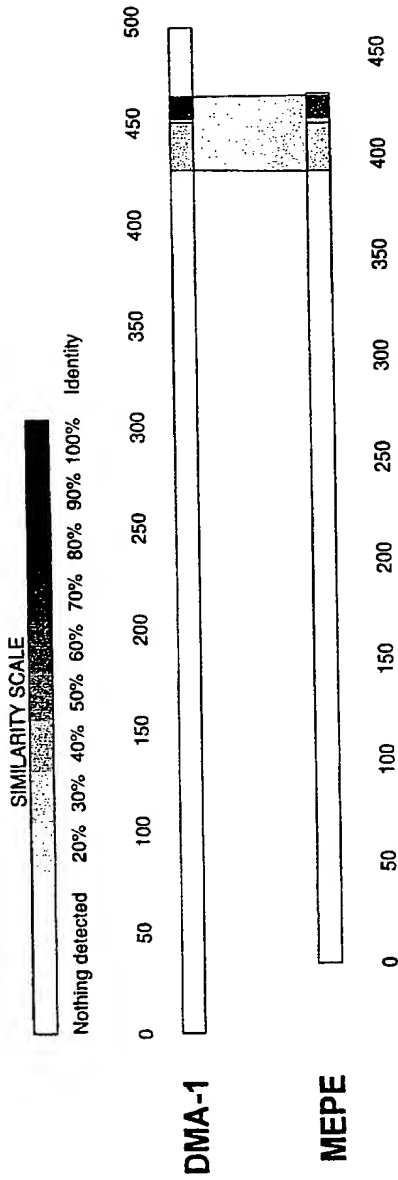


Figure 12

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C.



D.

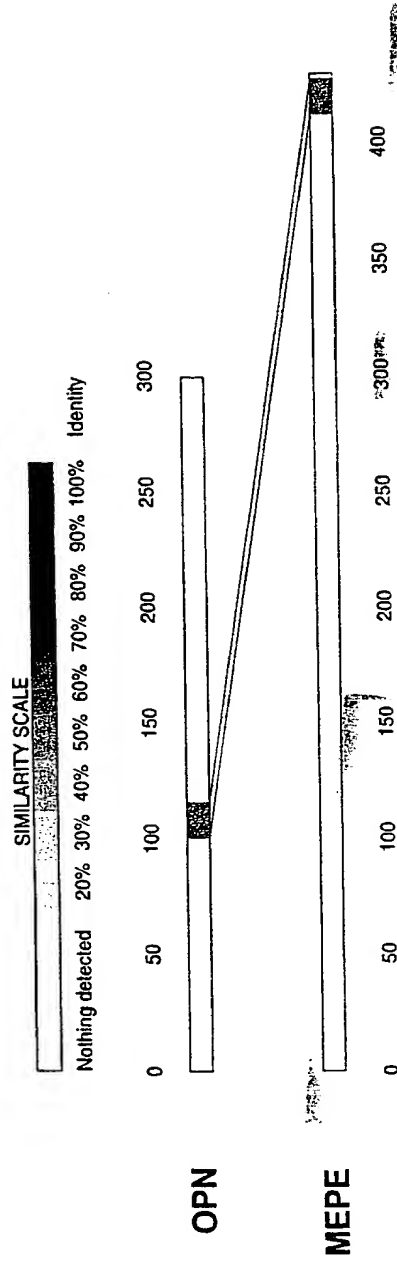


Figure 12 (continued)

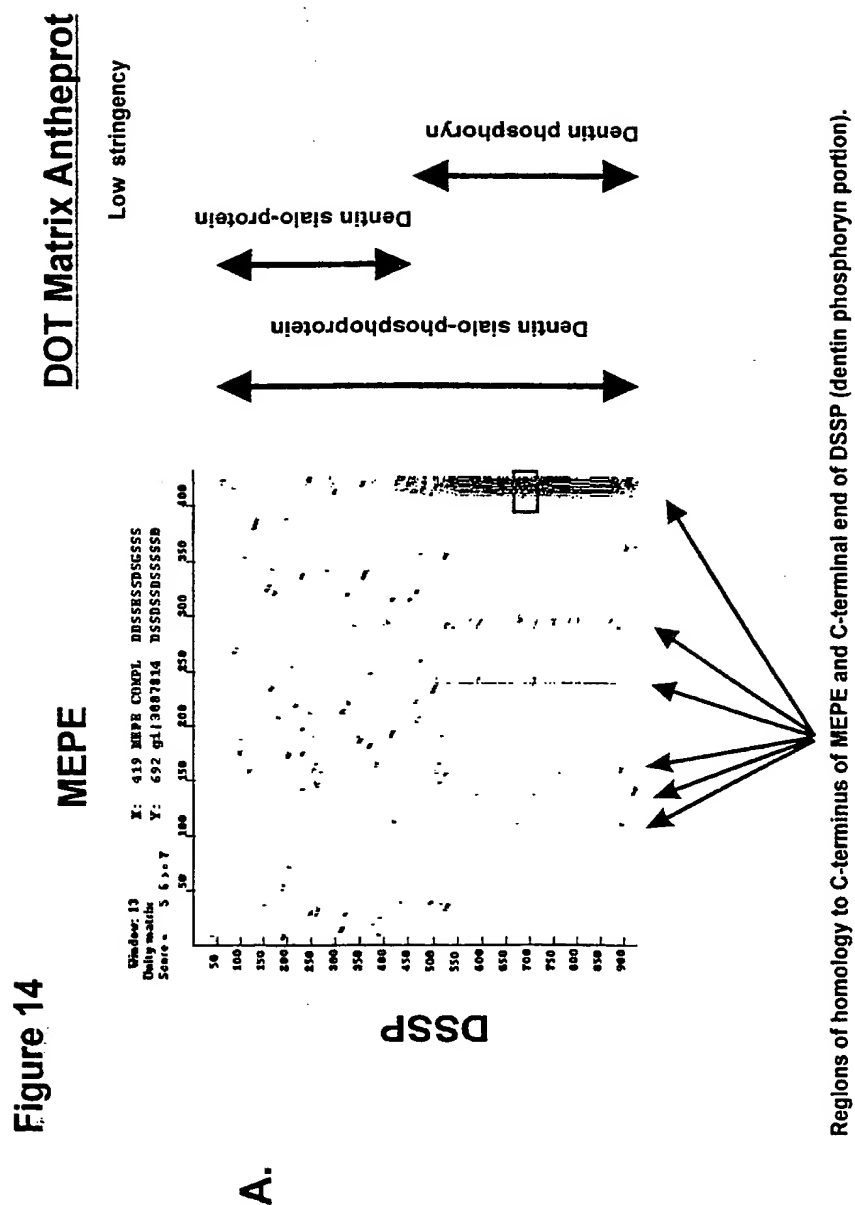
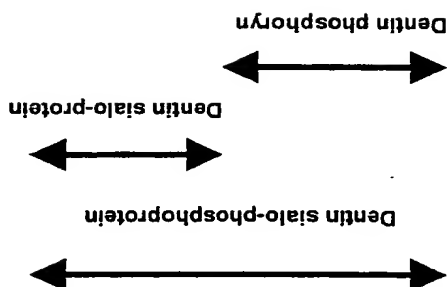
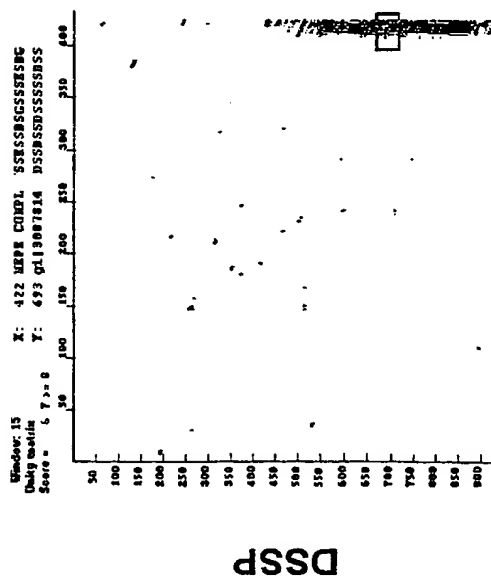


Figure 13

DOT Matrix Antheprot

MEPE

High stringency



Three regions of homology C-terminus of MEPE and C-terminal end of DSSP (dentin phosphoryn portion).

Figure 13 (continued)

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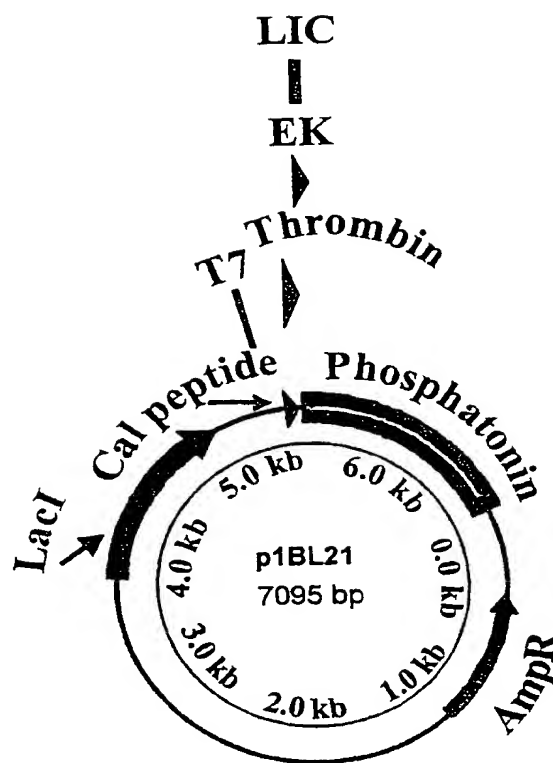


Figure 14